

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/722,676
Filing Date	November 25, 2003
First Named Inventor	Steven A. Rogers
Group Art Unit	2666
Examiner Name	SCHEIBEL, Robert C.
Attorney Docket Number	006389.00005

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
ACS	1	US2003/0107991 A1	6/2003	Tezuka et al.	
ACS	2	US2004/0024550	2/2004	Doerken et al.	
ACS	3	2003/0117859 A1	6/2003	Taranov	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Robert C. Scheibel

Date  
Considered

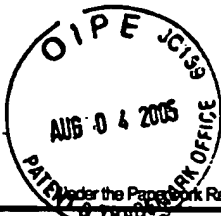
1-12-06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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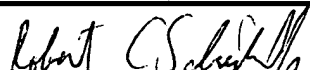
Sheet 2 of 2

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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ACS	4	CLARK, M; JEFFAY, K; Application -level Measurements of Performance on the vBNS Multimedia Computing and Systems, 1999. IEEE International Conference on June 1999, Vol 2, 7-11, pp 362-366 vol.2	

Examiner Signature		Date Considered	1-12-06
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RC	1	US-5,974,056	10/1999	Wilson et al.	
RC	2	US-2004/0160340	10/2004	Thomson et al.	

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